# Delaware Sustainable Communities Planning Grant

#### **Grant Program Overview Webinar**

March 21, 2017

Bahareh van Boekhold Mike Tholstrup





## Housekeeping

- ✓ Audio is available through phone and Computer
  - If you have called in and are experiencing an echo, try muting your computer
- ✓ Telephone lines will be muted during the presentation
- ✓ During the presentation, you can use the "chat" panel to type your questions
- ✓ Telephone Lines will be un-muted for the Q&A section



## **Webinar Agenda**

- ✓ Review grant program
- ✓ Highlight website and additional resources
- Questions and Answers



## Who Is Eligible to Receive Grant Funds?

- → Delaware municipal or county governments
  - → Colleges and universities in partnership with one (or more) Delaware municipal or county governments
  - → Nonprofit, quasi-government, & community based organizations in partnership with one or more municipal or county governments

Am I eligible?





## **How Much Funding is Available?**

Municipality/County population size	Grant funding available
Municipality/County population is GREATER than 5,000	Up to \$80,000
Municipality population is LESS than 5,000	Up to \$40,000





## Why A Planning Grant?

planing to planning to fail



# Why Sustainability and Climate Planning?

- ✓ Become more sustainable & resilient
  - Economically & socially stronger and healthier
- ✓ Get resources needed to achieve your vision
  - Prioritize funding
  - Secure additional grants
- ✓ Brand your town as Green and Sustainable
- ✓ Accelerate progress
- ✓ Builds awareness & support



## **What Kind of Planning Projects**

- → Community Sustainability Plan
- → Greenhouse Gas Inventory & Mitigation Plan
- → Climate Change Vulnerability Assessment & Action Plan
- → Natural Areas Inventory & Conservation Plan



## **Community Sustainability Plan** Include at least 2

#### What it is:

actions areas! A roadmap to make a community socially fair, economically strong, and environmentally healthy

#### **Common Sustainability action focus areas:**

- **Energy reduction**
- Renewable energy use
- Waste reduction
- Water conservation
- Clean transportation

- Local food system
- ✓ Green infrastructure and green buildings
- ✓ Flood resiliency

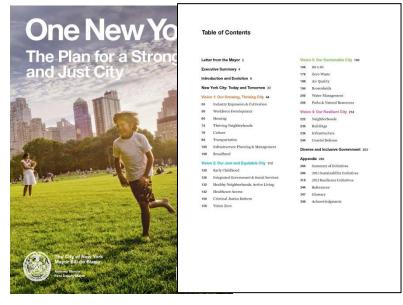
**Climate Action Plan (Adaptation)** 



Local sustainability plans can include **Climate Actions** and **Resiliency** 

#### **Examples:**

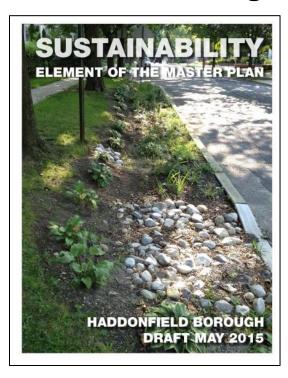
 OneNYC Plan: New York City Sustainability and Resiliency Plan





### **Examples**

Haddonfield Borough, NJ (11,500 population)

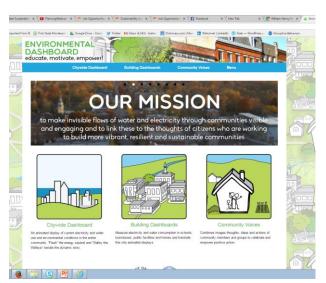


Contents	
Introduction7	
Past & Ongoing Sustainability Efforts17	
Overarching Approach25	
Climate Change29	
Natural Resources33	
Land use39	
Mobility45	
Sustainable Design & Infrastructure51	
Renewable Energy57	
Waste Generation61	
Appendix66	
Best Practices66	
Sustainability Resources74	
Energy and Emissions Profile78	



#### **Examples**

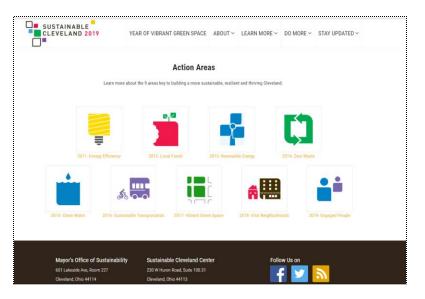
- The Oberlin Project. City of Oberlin, Ohio (8,300 Population)
- Environmental Dashboard

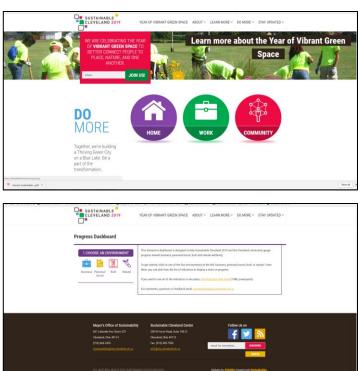




#### **Examples**

Sustainable Cleveland





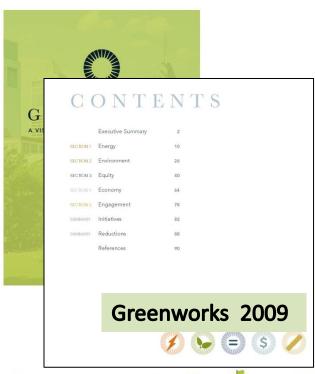


# **Community Sustainability Plan Examples**

#### **Greenworks: A Vision for a Sustainable Philadelphia**

#### 2016 Vision Areas:

- Accessible Food and Drinking Water
- Healthy Outdoor and Indoor Air
- Clean and Efficient Energy
- Quality Natural Resources
- Accessible, Affordable, and Safe Transportation
- Engaged Students, Stewards, and Workers





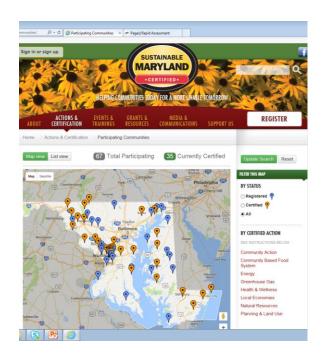
## **Examples of National or regional Community Sustainability Tools**

- STAR Community STAR Communities
- <u>LEED for Cities</u> U.S. Green Building Council
- Comprehensive Plans for Sustaining Places
   American Planning Association
- Sustainable Communities Audubon International



#### **Examples of regional Community Sustainability Tools**

- Sustainable Maryland
- Sustainable Jersey
- PA Sustainable Communities





# **Greenhouse Gas Inventory & Mitigation Plan**

#### What it is:

- GHG Inventory: calculation of GHG emissions in a given year
  - Can be whole town or just government operations
- Mitigation Plan: actions designed to reduce GHG emissions

#### Why it is beneficial to a town:

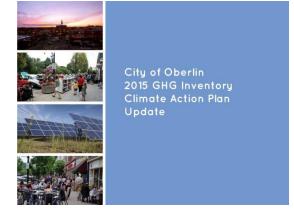
- Identifies energy inefficiencies
- Identifies opportunities for operational improvement
- Helps to allocate funding and resources effectively
- Saves money while demonstrating commitment to green practices



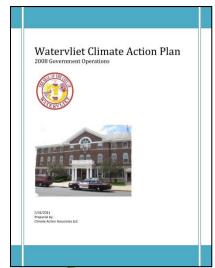
**Greenhouse Gas Inventory & Mitigation Plan** 

#### **Examples:**

 City of Oberlin GHG Inventory and Action Plan



 City of Watervliet
 Climate Action Plan (population 10,000)





## Climate Change Vulnerability Assessment & Action Plan

#### What it is:

- Identifies vulnerabilities & risks
- Identifies actions that you can take

#### Why it is beneficial to a town:

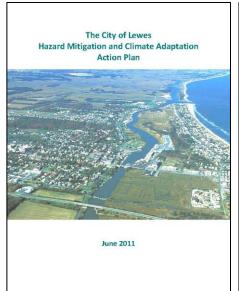
- Identifies and prioritizes risks and vulnerabilities
- Outlines actions to reduce risks and vulnerabilities
- Allows you to better compete for grant funding
- Implementing the plan

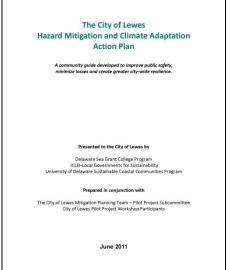


## Climate Change Vulnerability Assessment & Action Plan

#### **Examples:**

City of Lewes Hazard
 Mitigation & Climate
 Adaptation Action Plan





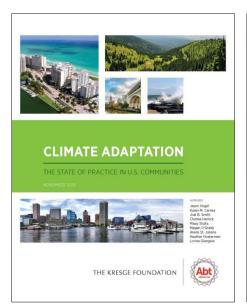


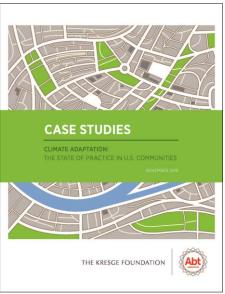
## Climate Change Vulnerability Assessment & Action Plan

#### **Examples:**

Climate Adaptation: The State of Practice in U.S. Communities.

in-depth review of the actions 17 communities are taking to address extreme weather events such as floods and heat waves, as well as climate variability and climate Change







## Natural Areas Inventory & Conservation Plan

#### What it is:

- Inventory of natural resources
  - forests, wetlands, buffers, trees, surface and ground waters, & farmland
- Specifies actions to protect important natural resources

#### Why it is beneficial to a town:

- Identifies the natural resources that make a place special
- Highlights the economic, social, & public health benefits
- Outlines strategies to ensure management and preservation for future generations



## What is Not Eligible!

- Project specific proposals → projects need to be community-wide assessment and planning
- Construction projects
- Engineering designs & blueprints
- Planning requirement by state or federal law such as municipal and county comprehensive or plans related federal clean water standards

If in doubt about your project eligibility, contact us!



# Components of a Successful Grant Project

- Creates an actionable plan
- Develops Partnerships
- Engages the community
- Increases Community Capacity
- Considers Environmental Justice & Equity
- Has support of community leaders
- Provides matching funds/staff



### **Proposal Requirements**

- Completed Grant Application
- Budget table(s)
- Match Documentation
- Commitment letters and letters of support



## **Grant Applicants must provide**"Match"

→ Requirements: 20% in-kind or Cash Examples of qualifying in-kind match: staff time, volunteer hours, equipment and supplies, and meeting room rentals

→ Five Extra Review Points: 30% or more in in-kind or cash



Matching

Grants

## It Is A competitive Grant!

#### Make sure:

- Submit a complete application
- Project fall under one of the four categories
- Provide sufficient project matching
- Score high in the review and ranking process



## **Proposal Review & Selection Criteria**

Project Outcome (15 Points)	<ul> <li>Scope and depth of the proposal in addressing sustainability and/or resiliency needs &amp; aspirations</li> <li>Connections to existing local plans, ordinances &amp; codes</li> <li>Feasibility of project timeline &amp; scope</li> </ul>
Partnership (10 Points)	<ul> <li>Collaboration &amp; partnership with community-based organizations, non-profit organizations, or academic institutions</li> <li>Coordination and collaboration between different levels of government</li> </ul>
Community Outreach (10 Points)	<ul> <li>Public involvement for data gathering, assessment, setting goals, &amp; developing recommendations</li> <li>Plans to disseminate results and findings to citizens</li> </ul>
Project Outcome (15 Points)	<ul> <li>Mayor, council, or city manager commitment</li> <li>Producing an actionable plan</li> <li>Creation of performance metrics &amp; methods to assess progress toward goals</li> </ul>



## **Proposal Review & Selection Criteria**

Capacity Building (15 Points)	<ul> <li>Enhances community's ability to implement future programs through training and education</li> <li>Promotes partnerships among staff from different departments, citizens, and stakeholder groups, or</li> <li>Creation of a workgroup (such as <i>Green Team</i> or an <i>Environmental Committee</i>) to steer the project</li> </ul>
Equity (15 Points)	<ul> <li>Involves and engages vulnerable populations</li> <li>Considers the needs of vulnerable populations &amp; leads to actions that improve quality of life or reduce risks</li> </ul>
Budget and Feasibility (15 Points)	<ul> <li>Budget is detailed, complete &amp; understandable</li> <li>Match is clearly defined</li> <li>Funding requests are feasible &amp; reasonable</li> </ul>
Match (5 Points)	<ul> <li>30% or more in in-kind, cash or a combination of in=Kind and cash match</li> </ul>



## **Ready to Get Started?**

Ask yourself:

## Does my project create a roadmap for the community?

- Call us:
  - Assistance is available from staff
  - To discuss your project ideas, questions or for guidance
- Proposals are due on <u>June 2<sup>nd</sup>, 2017</u>



### **Ready to Get Started?**

- Visit <u>www.de.gov/sustainablecommunities</u>
  - Grant Application and Instructions
  - Additional Resources
  - FAQ
- Review available plans and community surveys
  - Build this grant project on previous community work
- Call your partners!
  - Share ideas and start developing your proposals now



## **Q & A**

Please type your questions in the chat panel or ask over the phone when prompted.

www.de.gov/sustainablecommunities

#### Contact us:

Bahareh.vanBoekhold@state.de.us

302-735-3380

